

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/052317

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04Q7/38 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/085520 A1 (SYDON UWE ET AL) 4 July 2002 (2002-07-04) paragraph '0017! paragraph '0020! - paragraph '0026! -----	1-19
A	US 2003/181208 A1 (LOBINGER ANDREAS ET AL) 25 September 2003 (2003-09-25) paragraph '0003! - paragraph '0004! paragraph '0010! paragraph '0012! - paragraph '0014! paragraph '0016!----- paragraph '0023! - paragraph '0025! paragraph '0027! - paragraph '0038! -----	1-19
A	US 6 459 690 B1 (LE STRAT EVELYNE ET AL) 1 October 2002 (2002-10-01) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

11/05/2005

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 2003181208 A1	25-09-2003	DE 10036898 A1 CN 1444836 A WO 0211482 A1 EP 1305973 A1	07-02-2002 24-09-2003 07-02-2002 02-05-2003
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